	SPECIFICATIONS	No	L	B	D	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
16	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete. (P W D BCSR. 2014-15, P-92, I-13.81.1)								
	for 32 mm dia	1				1	Each	132.5	133
14.17	Supply and delivery at site brand new MONOBLOCK type-MB series single phase motor suguna / innoval / Lubi / Sabar / Atlanta / Calamal / make suitable for sump tankg to suitable HP suitable speed for operation of 3HP/2.2KW AC supply fitted with required accessories such as suction, Non-Return valve etc., complete. (P W D BCSR 2014-15, P-XXXXV I-1,)								
		1				1	unit	21100	21,100
14.18	Supply push button operated direct online starter with an antiweld silver cadmium oxide contactor with replaceable fixed and moving contacts and bimetallic thermal overload relay help in anticorrosion treated sheet steel or iron clad enclosure and fixing the same to suitable capacity wires for 400/440 volts 3 phase motor/single phase motor upto 5 HP. (P W D ESR 2014-15, P-44. I-6.1,)								
		1				1	Each	1427	1,427
14.19	Supplying and fixing **polished wood board** made of not less than 15mm thick plank on both sides of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs srews 20" X 20" X 2.5" (P W D ESR 2014-15, P-44 I-6.6.6)								
		1				1	each	302.0	302
14.20	Supplying and fixing of **Porcelain fuse channel** with cut out on existing wooden/panel using necessary nuts, bolts and washers. **100Amps** (P W D ESR 2014-15, P-45 I-6.7.1)								
		3				3	each	120.0	360
14.21	Fittings and other accessories						LS		21,025
								Sub-Total	**315,000**
	(Rupees Three Lakhs Fifteen Thousand Only)								

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Est. 15	Wicket-Gate-4no								
Sl No.	SPECIFICATIONS	No	L	B	D	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
15.1	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, culverts, watersupply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil; clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. Specification No. KBS 2.1 (a) / 2.3.5 (P W D BCSR 2014-15 P-5, I-2.3)	8	1.20	1.20	1.00	11.52	cum	213.53	2,460
15.2	KSRB 2.8 : Providing and Filling in foundation with granite/trap broken metal 100 mm and down size,with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications (P W D BCSR 2014-15 P-6, I-2.15)	8	1.20	1.20	0.30	3.46	cum	1926.02	6,656
15.3	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P W D BCSR 2014-15 P-12, I-4.3)	8	1.20	1.20	0.15	1.73	cum	4757.28	8,221
15.4	KSRB 5.2-3:Providing and constructing granite / trap / basalt size stone masonry in foundation CM 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two m apart in eachcourse including cost of all materials, labour,curing complete as per specifications.Specification No. KBS 5.1.13. (P W D BCSR 2014-15 P-23, I-5.6)	8	0.90	0.90	0.40	2.59	cum	3765.12	9,759
15.5	KSRB 5.4-3:Providing and constructing granite / trap / basalt SSM in superstructure with CM 1:4, edges of stones are chistle dressed in courses not less than 15 cms high, bond stones at 2 m apart in each course including cost of all materials, labour,curing complete as per Specifications No. KBS 5.1.13. (P W D BCSR 2014-15 P-23, I-5.12)	8	0.60	0.60	2.80	8.06	cum	4685.2	37,781
15.6	KSRB 5-6 : Extra for constructing stone masonry in square or rectangular pillars complete as per specifications. (P W D BCSR 2014-15 P-24, I-5.15)	8	0.60	0.60	2.80	8.06	cum	275.6	2,222
15.7	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.(P W D BCSR 2014-15 P-12, I-4.6)	8 16	0.90 0.60	0.90 0.60	0.15 0.15	0.97 0.86 1.84	cum	5228.98	9,600
15.8	KSRB 5-8.3 : Providing three line dressing to granite stone slab as per specifications (P W D BCSR 2014-15 P-24, I-5.19)	16	0.60	0.60		5.76			

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Sl No.	SPECIFICATIONS	No	L	B	D	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
		16	0.65	0.65		6.76			
		16	0.80	0.80		10.24			
		16	0.85	0.85		11.56			
		8	2.40		0.10	1.92			
15.9	KSRB 5-9 : Providing chamfering edges to granite stone slab 2.5cms. Wide as per specifications (only chamfered length shall be recorded) (P W D BCSR 2014-15 P- 24, I-5.22)					36.24	sqm	1169.18	42,371
		16	3.2			51.2	mtr	31.80	1,628
15.10	KSRB 15-1.3: Providing and ruled pointing to coursed stone masonry with CM 1:3, 20 mm deep, after raking joints to depth of 20 mm nicely lining, including cost of all materials, labour, curing complete as per specifications. (P W D BCSR 2014-15 P-109, I-15.3)								
		8	2.4		2.8	53.76	sqm	91.16	4,901
15.11	Fabricating, providing and erecting in poiston of Hot dip galvanised M.S.Ornamental security Grill Gate using 75 x 12mm M S Flat for alround frame work with verticals at the centre and horizontal centere support M S Square of 20 x20 mm of different heights as shown in the drawing are to be fixed at 16 cms C/C for suqare bars of full height and at 8cms C / C for bottom rods providg ornamental C I Designers at the botom and C I arrows in the middle and top. The entire frame work is to be fixed by means of expansion bolts to the brick pillars with necesary drillling holes. the work includes providng two coats of enamel painting over one coat of red lead ready mix primer coat etc complete cost of all labour, painting, erection charges using hoist pulleycranes etc as per specification and drawings. (P W D BCSR 2014-15 P-46, I-7.32) 50 kg/sqm								
		4	2	2.4	50	960	kgs	168.54	161,798
15.12	Fabrication supplying and erecting M.S. tubular trusses of all spans as per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, letc., complete as per specification (P W D BCSR. 2014-15, P-40, I-7.29)								
15.13	Miscellaneous					400	kgs	143.1	57,240
									361
								Sub-Total	345,000
	(Rupees Three Lakhs FortyFive Thousand only)								

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Est. 16	Compost-pit								
Sl No.	SPECIFICATIONS	No	L	B	D	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
16.1	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, **in hard soil** not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(b) / 2.3.5 (P W D BCSR. 2014-15 P-5, I-2.4)	2	3.4	2.4	1.35	22.032	Cum	259.70	5,722
16.2	KSRB 4-1.2 : Providing and laying in position **plain cement concrete of mix M10** with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregtes @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P W D BCSR. 2014-15,P-12, I-4.2)	2	3.4	2.4	0.15	2.448	Cum	4970.34	12,167
16.3	KSRB 5-14 : Providing and constructing **precast concrete solid blocks** with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with **solid concrete blocks of size 40x20x20cms** conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (P W D BCSR. 2014-15,P-25, I-5.27)	2	10		1.5	30	sqm	975.2	29,256
16.4	KSRB 15.1.3 – do – Providing **ruled pointing** to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P W D BCSR. 2014-15,P-109, I-15.3)	2	10		1.5	30	sqm	91.16	2,735
16.5	KSRB 4-1.7 : Providing and laying in position **plain cement concrete of mix M10** with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P W D BCSR. 2014-15,P-13, I-4.7)	2	10	0.2	0.1	0.4	Cum	5189.76	2,076
16.6	KSRB 12-6.3 : Providing **cast iron footrest** and fixing in manhole with M 10 cement concrete block of 20x20x10cms, using 20mm and down size metal of size including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS 12.4.6 (P W D BCSR. 2014-15,P-70, I-11.46)	6				6	nos	231.08	1,386
16.7	miscellaneous								658
							Sub-Total		**54,000**
	(Rupees FiftyFour Thousand Only)								3

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Est. 17

Main-Gate renovation

Sl No.	SPECIFICATIONS	No	L	B	D	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
17.1	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, culverts, watersupply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil; clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. Specification No. KBS 2.1 (a) / 2.3.5 (P W D BCSR 2014-15 P-5, I-2.3)								
	pillar	2	1.20	1.20	1.35	3.89			
	wall	2	10.00	1.50	1.35	40.50			
						44.39	cum	213.53	9,478
17.2	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P W D BCSR 2014-15 P-12, I-4.3)								
	pillar	2	1.20	1.20	0.15	0.43			
	wall	2	10.00	1.50	0.15	4.50			
						4.93	cum	4757.28	23,463
17.3	KSRB 5.2-3:Providing and constructing granite / trap / basalt size stone masonry in foundation CM 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two m apart in eachcourse including cost of all materials, labour,curing complete as per specifications.Specification No. KBS 5.1.13. (P W D BCSR 2014-15 P-23, I-5.6)								
	pillar	2	1.20	1.20	0.60	1.73			
		2	0.90	0.90	0.60	0.97			
	wall	2	10.00	1.20	0.60	14.40			
		2	10.00	0.90	0.60	10.80			
						27.90	cum	3765.12	105,047
17.4	KSRB 5.4-4:Providing and constructing granite / trap / basalt SSM in superstructure with CM 1:4, edges of stones are chistle dressed in courses not less than 15 cms high, bond stones at 2 m apart in each course including cost of all materials, labour,curing complete as per Specifications No. KBS 5.1.13. (P W D BCSR 2014-15 P-23, I-5.13)								
	pillar	2	0.60	0.60	3.00	2.16			
	wall	2	10.00	0.75	0.50	7.50			
		2	10.00	0.50	3.00	30.00			
						39.66	cum	5021.22	199,142
17.5	KSRB 5.4-4:Providing and constructing granite / trap / basalt SSM in superstructure with CM 1:4, edges of stones are chistle dressed in courses not less than 15 cms high, bond stones at 2 m apart in each course including cost of all materials, labour,curing complete as per Specifications No. KBS 5.1.13. (P W D BCSR 2014-15 P-23, I-5.13) KSRB 5-5 : Extra lift charges for size stone masonry above ground floor for every additional floor. KBS 5.1.13 (P W D BCSR 2014-15 P-24, I-5.14)								
	pillar	2	0.60	0.60	1.00	0.72			
	wall	2	10.00	0.50	1.00	10.00			
						10.72	cum	5199.3	55,736

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Sl No.	SPECIFICATIONS	No	L	B	D	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
17.6	KSRB 5-6 : Extra for constructing stone masonry in square or rectangular pillars complete as per specifications. (P W D BCSR 2014-15 P-24, I-5.15)								
	pillar	2	0.60	0.60	4.00	2.88			
	wall	2	10.0	0.5	4.0	40.0			
						42.88	cum	275.6	11,818
17.7	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.459cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Specification No. KBS 4.1, 4.6 (P W D BCSR 2014-15, P-13, I-4.11)								
	pillar	2	0.6	0.6	0.2	0.14			
	wall RCC band	4	10.0	0.5	0.2	4.0			
						4.14	cum	5952.96	24,669
17.8	KSRB 4-9.2: Providing **TMT bars Fe 500** steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding whereever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and Paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 (P W D BCSR 2014-15, P-17, I-4.46.2)								
	Qty of steel for □120kg/cum of concrete					0.50	tonne	76900.88	38,241
	KSRB 4-6.9 :Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor, cills, plinth including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2 (P W D BCSR 2014-15, P-16, I-4.36)								
	pillar	2	2.4		0.2	0.96			
	wall RCC band	4	20.5		0.2	16.40			
						17.36	sqm	685.82	11,906
17.9	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.(P W D BCSR 2014-15 P-12, I-4.6)								
	pillar	2	0.60	0.60	0.15	0.11			
	wall	2	10.00	0.50	0.15	1.50			
						1.61	cum	5228.98	8,408
17.10	KSRB 5-8.3 : Proiding three line dressing to granite stone slab / granite stone masonry as per specifications. KBS 5.1.13 (P W D BCSR 2014-15 P-24, I-5.19)								
	pillar	4	0.60	0.60		1.44			
		4	0.65	0.65		1.69			
		4	0.80	0.80		2.56			

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Sl No.	SPECIFICATIONS	No	L	B	D	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
		4	0.85	0.85		2.89			
	pillar	2	2.40		0.10	0.48			
	wall	2	2.40		4.00	19.20			
		2	20.50		4.00	164.00			
						192.26	sqm	1169.18	224,787
17.11	KSRB 5-9 : Providing chamfering edges to granite stone slab 2.5cms. Wide as per specifications (only chamfered length shall be recorded) (P W D BCSR 2014-15 P- 24, I-5.22)								
	pillar	4	3.2			12.8	mtr	31.80	407
17.12	KSRB 15-1.3: Providing and ruled pointing to coursed stone masonry with CM 1:3, 20 mm deep, after raking joints to depth of 20 mm nicely lining, including cost of all materials, labour, curing complete as per specifications. (P W D BCSR 2014-15 P-109, I-15.3)								
	pillar	2	2.4		4	19.20			
	wall	2	20.5		4	164.00			
						183.20	sqm	91.16	16,701
17.13	KSRB 4-1.2 : Providing and laying in position **plain cement concrete of mix M10** with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregtes @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P W D BCSR. 2014-15, P-12, I-4.2)								
	planter box	2	10	0.3	0.15	0.9	Cum	4970.34	4,473
17.14	KSRB 5-14 : Providing and constructing **precast concrete solid blocks** with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with **solid concrete blocks of size 40x20x20cms** conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (P W D BCSR. 2014-15, P-25, I-5.27)								
		2	10		1.2	24	sqm	975.2	23,405
17.15	KSRB 15.1.3 – do – Providing **ruled pointing** to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P W D BCSR. 2014-15, P-109, I-15.3)								
		2	10		1.2	24	sqm	91.16	2,188
17.16	KSRB 4-1.7 : Providing and laying in position **plain cement concrete of mix M10** with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P W D BCSR. 2014-15, P-13, I-4.7)								
		2	10	0.2	0.1	0.4	Cum	5189.76	2,076

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Sl No.	SPECIFICATIONS	No	L	B	D	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
17.17	Fabrication supplying and erecting M.S. tubular trusses of all spans as per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, letc., complete as per specification (P W D BCSR. 2014-15, P-40, I-7.29)					1600	kgs	143.1	228,960
17.18	miscellaneous								1,096
								Sub-Total	**992,000**
(Rupees Nine Lakhs NinetyTwo Thousand only)									

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